

a valve assembly configured to selectively block a flow of exhaust through each of the inlets.

25. (Previously presented) The particulate trap of claim 24, wherein the at least one inlet includes at least one inlet tube, and the at least one outlet includes at least one outlet tube.

26. (Previously presented) The particulate trap of claim 24, wherein the at least one inlet includes a plurality of inlet tubes and the at least one outlet includes a plurality of outlet tubes.

27. (Cancelled)

28. (Cancelled)

29. (Previously presented) The particulate trap of claim 24, wherein the valve assembly includes a plurality of valve elements, each of the plurality of valve elements being configured to selectively block one of the at least one inlets.

30. (Previously presented) The particulate trap of claim 24, further including a controller operable to selectively cause regeneration of at least one of the plurality of filter sections when a predetermined condition has been satisfied.

31. (Previously presented) The particulate trap of claim <sup>30</sup>~~24~~, wherein the predetermined condition is a lapsed period of engine operation.

32. (Previously presented) The particulate trap of claim 31, wherein the predetermined condition is a pressure differential measured across the filter divisions.

33. (Previously presented) The particulate trap of claim 24, wherein each of the plurality of filters is substantially rectangular and a flow of exhaust enters a first side of the plurality of filters and exits a second side of the plurality of filters.